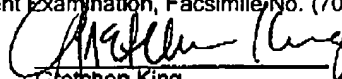
**CERTIFICATE OF FACSIMILE TRANSMISSION**

I certify that this correspondence, along with any papers referred to as being attached or enclosed, is being transmitted by facsimile to the attention of Office Initial Patent Examination, Facsimile No. (703) 746-4060, on this 16th day of August, 2004.


Gretchen King

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dmitriy Dashevskiy et al.

Serial No.: 10/814,918

Filing Date: March 31, 2004

Title: "Real-Time Drilling Optimization Based
On MWD Dynamic Measurements"§
§
§
§
§
§
§
§

Attorney Docket No.: 564-35308-US

Examiner: Not Assigned

Group Art No.: 3672

Office of Initial Patent Examination
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

In response to the form Notice to File Missing Parts of Application, mailed June 14, 2004, please find enclosed the Declaration and Power of Attorney, executed by the named inventors for the referenced application. Also enclosed is a copy of the form entitled Notice to File Missing Parts of Nonprovisional Application.

The Commissioner is hereby authorized to charge the declaration surcharge of \$130.00 to Deposit Account No. **02-0429 (564-35308-US)**. The Commissioner is also authorized to charge any additional fees or credit any overpayments to Deposit Account **02-0429 (564-35308-US)**.

Respectfully submitted,

Date: August 16, 2004


Chandran D. Kumar
Registration No. 48,679
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FACSIMILE COVER SHEET

DATE: August 16, 2004

FOR: Office Initial Patent Examination

COMPANY OR FIRM: USPTO

FACSIMILE NO.: 1.703.746.4060

FROM: Gretchen King for Chandran D. Kumar, Reg. No. 48,679

SUBJECT: Response Notice to File Missing Parts, Declaration,
Serial No.: 10/814,918
Atty. Docket No. 564-35308-US
Deposit Account No. 02-0429 (564-35308-US)

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 9**IF ALL PAGES ARE NOT RECEIVED, PLEASE CALL GRETCHEN KING @ (713) 266-1130, EXT. 132****CERTIFICATE OF FACSIMILE TRANSMISSION**

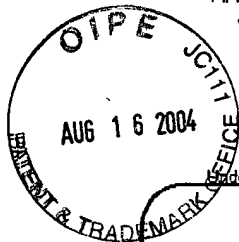
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Gretchen King

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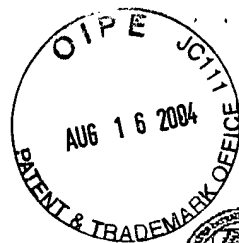
TRANSMITTAL FORM (to be used for all correspondence after Initial Filing)	Application Number	10/814,918	
	Filing Date	March 31, 2004	
	First Named Inventor	Dmitriy Dashevskiy	
	Art Unit	3672	
	Examiner Name		
Total Number of Pages In This Submission	8	Attorney Docket Number	564-35308-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. Declaration
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. Copy Notice to File Missing Parts
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	3. Return Postcard
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429-US (564-35308-US).	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Chandran D. Kumar, Reg. No. 48,679	
Signature		
Date	August 16, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Gretchen King	
Signature		Date
		August 16, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



MADANMOSSMANSRIRAM

Fax:7132668510

Aug 16 '04 15:14

P.08

Page 1 of 2



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/814,918	03/31/2004	Dmitriy Dashevskiy	564-35308-US

24923
PAUL S MADAN
MADAN, MOSSMAN & SRIRAM, PC
2603 AUGUSTA, SUITE 700
HOUSTON, TX 77057-1130

CONFIRMATION NO. 6331

FORMALITIES LETTER



OC000000012933358

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
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08/17/2004 KBETEM1 00000042 020429 10814918
01 FC:1051 130.00 DA

*A copy of this notice **MUST** be returned with the reply.*

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